

REMARKS

Claims 1-8 are pending in the present application and are rejected. Claim 1 is objected to for specified informalities. Claims 1-8 are rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. patent application publication 2003/0002809 (referred to as "Jiang").

In response, Applicant amends the claims as shown above to correct various informalities and requests reconsideration in view of the following remarks.

Applicant respectfully traverses the rejection of the claims because Jiang does not disclose or suggest all features of the claims.

Jiang discloses optical devices in which one or more optical fibers are vertically integrated with other optical components such as lenses, WDM filters and beam splitters. The devices disclosed in Jiang differ from what is claimed in at least two respects.

First, Jiang does not disclose or suggest a plurality of optical fibers having lens portions that are formed integrally in the ends of the fibers as recited in claim 1. As may be seen from Figs. 2-14 and 20 and the associated text in the description, Jiang discloses lenses that are formed in other optical components and are distinct from the optical fibers.

Second, Jiang does not disclose or suggest optical paths between the optical fibers and beam splitters or optical filters that are space. Instead, Jiang discloses optical paths that include multiple layers of optical components made of glass.

CONCLUSION

Applicant amends the claims and requests reconsideration in view of the preceding remarks.

Respectfully submitted,



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